→ USPTO

App. Ser. No. 10/634,779 Docket No. SH-0037US **RYU.014**

AMENDMENTS TO THE SPECIFICATION:

Please amend the third paragraph on page 5 as follows:

Furthermore the preform may be manufactured by using the synthetic quartz glass having the lower viscosity than a pure synthetic quartz glass by doping at least with one dopant among chlorine, germanium, fluorine, and phosphorus as the inner clad layer and using the synthetic quartz glass having higher viscosity than the inner clad layer by not doping or doping with small amount of dopant as the high viscosity clad layer. In addition, a portion containing at least the core and the inner clad layer may be formed by vapor axial deposition (VAD), outside vapor deposition (OVD), modified chemical vapor deposition (MCVD), plasma chemical vapor deposition (PCVD) VAD method, OVD method, MCVD method, and PCVD method, or by appropriate combination of them.